

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



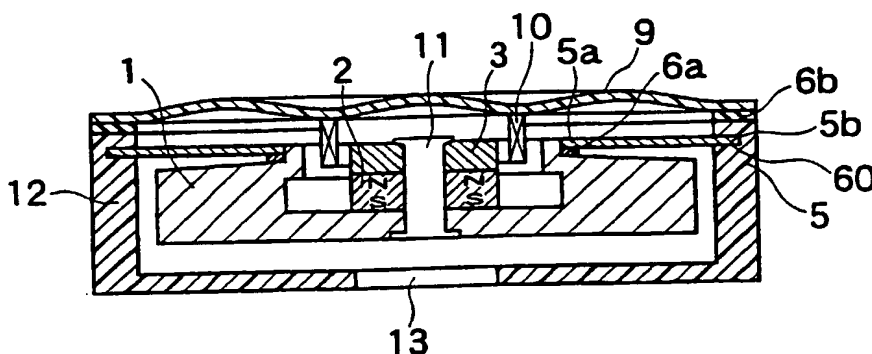
(43) International Publication Date  
7 June 2001 (07.06.2001)

PCT

(10) International Publication Number  
**WO 01/41496 A2**

- (51) International Patent Classification<sup>7</sup>: **H04R** [JP/JP]: Tokin Corporation, 7-1, Koriyama 6-chome, Taihaku-ku, Sendai-shi, Miyagi 982-8510 (JP).
- (21) International Application Number: PCT/JP00/08520
- (22) International Filing Date: 1 December 2000 (01.12.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
11/343578 2 December 1999 (02.12.1999) JP
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- (81) Designated States (national): CN, JP, KR, SG, US, VN.
- (84) Designated States (regional): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).
- Published:**  
— Without international search report and to be republished upon receipt of that report.
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
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(54) Title: VIBRATION ACTUATOR HAVING AN ELASTIC MEMBER BETWEEN A SUSPENSION PLATE AND A MAGNETIC CIRCUIT DEVICE



(57) Abstract: A vibration actuator in which a magnetic circuit device (1,2,3) is elastically suspended to a vibration transmitter (12) by a suspension plate (5) in a predetermined direction, a primary elastic member (6a) is interposed between the suspension plate and the magnetic circuit device in the predetermined direction. A coil (10) is fixed to a vibrating member (9) and disposed in a magnetic gap of the magnetic circuit. It is preferable that the suspension plate has a leaf spring portion extending along a spiral curve between central and peripheral portions thereof.

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